

**PATENT**

**IN THE UNITED STATES PATENT AND TRADEMARK OFFICE**

**In re Application of:**

Aaron M. Schoenfeld

**Serial No.:** Not yet assigned

**Filed:** November 14, 2003

**For:** DEVICE, SYSTEM AND METHOD  
FOR REDUCING POWER IN A MEMORY  
DEVICE DURING STANDBY MODES

**Examiner:** Unknown

**Group Art Unit:** Unknown

**Attorney Docket No.:** 2269-5944US  
(02-1581.00/US)

NOTICE OF EXPRESS MAILING

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**INFORMATION DISCLOSURE STATEMENT**

Commissioner for Patents  
P.O. Box 1450  
Alexandria, VA 22313-1450

Sir:

In compliance with the duty to disclose information material to patentability pursuant to 37 C.F.R. § 1.56, it is respectfully requested that this Information Disclosure Statement be entered and the documents listed on attached Form PTO-1449 or PTO/SB/08 be considered by the Examiner and made of record. Copies of the listed documents are enclosed pursuant to 37 C.F.R. § 1.98(a).

In accordance with 37 C.F.R. § 1.97(g) and (h), filing of this Information Disclosure Statement is not to be construed as a representation that a search has been made or an admission that the information cited herein is, or is considered to be, material to patentability as defined in

37 C.F.R. § 1.56(b). Further, no representation is made by Applicant herein that no other possible material information as defined in 37 C.F.R. § 1.56(b) exists.

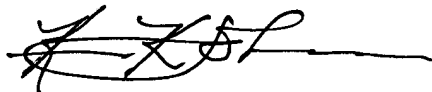
<u>U.S. Patent Documents</u>		
<u>U.S. Patent No.</u>	<u>Publication Date</u>	<u>Patentee</u>
4,943,960	07/24/90	Komatsu et al.
5,345,119	09/06/94	Khoury
5,629,897	05/13/97	Iwamoto et al.
5,708,611	01/13/98	Iwamoto et al.
5,717,644	02/10/98	Hadderman et al.
6,147,921	11/14/00	Novak et al.
6,346,839	02/12/02	Mnich
6,510,088	01/21/03	Chen et al.
6,603,696	08/05/03	Janzen

Applicant offers to supply any explanation or discussion of the documents that the Examiner feels is necessary or desirable and which is requested.

**Atty. Docket No. 5944US (02-1581.00/US)**

This Information Disclosure Statement is filed within three months of the filing date of the application and therefore, no fee is due.

Respectfully submitted,

A handwritten signature in dark ink, appearing to read 'K. Johanson', with a long horizontal line extending to the right.

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Date: November 14, 2003  
KKJ/sls:rmh

Enclosures: Form PTO-1449 or PTO/SB/08  
Cited Documents

Document in ProLaw

Substitute for form 1449A/PTO

**INFORMATION DISCLOSURE  
STATEMENT BY APPLICANT**

(use as many sheets as necessary)

Sheet

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of

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**Complete if Known**

Application Number

Not yet assigned

Filing Date

November 14, 2003

First Named Inventor

Aaron M. Schoenfeld

Group Art Unit

Unknown

Examiner Name

Unknown

Attorney Docket Number

5944US (02-1581.00/US)

**U.S. PATENT DOCUMENTS**

Examiner Initials *	Cite No. <sup>1</sup>	Document Number	Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear
		Number - Kind Code <sup>2</sup> (if known)			
		US-4,943,960	07/24/90	Komatsu et al.	
		US-5,345,119	09/06/94	Khoury	
		US-5,629,897	05/13/97	Iwamoto et al.	
		US-5,708,611	01/13/98	Iwamoto et al.	
		US-5,717,644	02/10/98	Hadderman et al.	
		US-6,147,921	11/14/00	Novak et al.	
		US-6,346,839	02/12/02	Mnich	
		US-6,510,088	01/21/03	Chen et al.	
		US-6,603,696	08/05/03	Janzen	
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**FOREIGN PATENT DOCUMENTS**

Examiner Initials*	Cite No. <sup>1</sup>	Foreign Patent Document	Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear	T <sup>6</sup>
		Country Code <sup>3</sup> - Number <sup>4</sup> - Kind Code <sup>5</sup> (if known)				

Examiner  
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\* EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.

<sup>1</sup> Applicant's unique citation designation number (optional). <sup>2</sup> See Kinds Codes of USPTO Patent Documents at [www.uspto.gov](http://www.uspto.gov) or MPEP 901.04. <sup>3</sup> Enter Office that issued the document, by the two-letter code (WIPO Standard ST.3). <sup>4</sup> For Japanese patent documents, the indication of the year of the reign of the Emperor must precede the serial number of the patent document. <sup>5</sup> Kind of document by the appropriate symbols as indicated on the document under WIPO Standard ST. 16 if possible. <sup>6</sup> Applicant is to place a check mark here if English language Translation is attached.

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